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PATENT  
4501-1015

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of  
Christopher Anthony MORRIS et al.  
Application No. 10/519,624  
Filed December 30, 2004  
METHOD FOR ALTERING FATTY ACID  
COMPOSITION OF MILK

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the cited documents are made of record on the enclosed PTO Form-1449.

As the USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and patent publication for applications filed after June 30, 2003, copies of the cited U.S. references are not enclosed, as the present application is filed after June 30, 2003. Copies of the cited foreign patent documents and/or non-patent literature are enclosed.

A concise explanation of the relevance of these items is that these references were cited in the corresponding International Application Serial No. PCT/NZ03/00140, filed

July 3, 2003. A copy of the International search report in which they were cited is attached hereto.

Respectfully submitted,

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RJP/fb

March 30, 2005

(Use several sheets if necessary)

Registration No.:  
**10/519,624**

Applicant:  
**Christopher Anthony MORRIS et al.**

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**December 30, 2004**

**Group Art Unit:**

[illegible][illegible]

		Bovenhuis, H. et al., "Associations Between Milk Protein Polymorphisms and Milk Production Traits", 1992 J Dairy Sci 75:2549-2559
		Ikonen, T. et al., "Associations Between Milk Protein Polymorphism and First Lactation Milk Production Traits in Finnish Ayrshire Cows", 1999 J Dairy Sci 82:1026-1033
		Laugesen, M. et al., "Ischaemic heart disease, Type 1 diabetes, and cow milk A1 $\beta$ -casein", The New Zealand Medical Journal, Vol 116 No. 1168 ISSN 1175 8716 24 January 2003 pp. 1-19
		McLachlan, C.N.S., " $\beta$ -casein A <sup>1</sup> , ischaemic heart disease mortality, and other illnesses", Medical Hypotheses (2001) 56(2), 262-272
		Ojala, M. et al., "Effects of Milk Protein Genotypes on the Variation for Milk Production Traits of Holstein and Jersey Cows in California", 1997 J Dairy Sci 80:1776-1785

EXAMINER:

DATE CONSIDERED

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.